

Non-Lethal Capability Sets

DESCRIPTION

The Non-Lethal Capability Sets (NLCS) contain the weapon systems, munitions, and equipment required to satisfy the operational requirement for an enhanced capability to apply non-lethal force. The NLSC consists of three component capability sets:

The Non-Lethal Weapons Capability Set (NLWCS) provides an effective and scalable response capability in non-lethal situations. The components are explicitly designed and primarily employed to incapacitate personnel or material, while minimizing fatalities or permanent injury to intended targets and collateral damage to property and the environment. They are not required to have zero probability of producing fatalities or permanent injuries but are designed and employed in a manner that significantly reduces those probabilities over the traditional employment of currently fielded military weapon systems, munitions, and equipment.

The Anti-Terrorism/Force Protection Capability Set (ATFPCS) was fielded in response to AT/FP requirements addressing the Marine Corps' AT/FP mission, highlighting shortcomings in the area of physical security equipment. The kits consist of items to enhance barriers and perimeter security systems.

The Non-Lethal Training Set (NLTS) is modeled for the T/O of either a Marine

rifle company or platoon. The equipment assists with training and proficiency in a realistic environment.

Items that are in the Capability Sets range from personnel protectors, material effectors and mission enhancers to items such as OC (pepper) sprays, OC dispenser slings, 12 gauge shotgun and 40mm NL Munitions, NL grenades, and diversionary devices, high-intensity searchlights, flashlights, portable bullhorns, caltrops, training devices, and munitions.

OPERATIONAL IMPACT

The NLWCS, ATFPCS, and NLTS provide the appropriate weapons, munitions, and equipment to employ a range of non-lethal operations short of deadly force. The fielding of the NLCS to the Operating Forces is intended to augment existing lethal capabilities.

PROGRAM STATUS

Sixty-four NLWCS and 120 ATFPCS have been procured and fielded through FY 2006.

Procurement Profile:	FY 2007	FY 2008
NLWCS	0	0
ATFPCS	0	0

Developer/Manufacturer:
Aardvark Tactical Inc.